Whirlpool Customer Service

Service Manual

Model: Sunrise WFS1071AW/WFS1072AW /WFS1273AW/WFS1274AW/WFS1276AW/WFS1273BW/WFS1071BW/WFS1071BD/WFS1273BD/WFS1276BD

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Fully Automatically Washing Machine

This documentation is only intended for qualified technicians who are aware of the respective safety regulations.

Date: Feb. 23 2009
Document-No: WNCFL50001

Technical data

Dimensions

Height	85 cm
Width	60 cm
Depth	60 cm

Weight

With packing	75 kg
Without packing	74 kg

Main connection

Voltage	240 V
Frequency	50 Hz
Power consumption	2.3 kW
Fuse rating	10 A

Drum

Volume	54 l
Wash speed	40/54rpm
Ramp speed	90rpm
Speed spinning max.	1000/1200 rpm

Pressostat for washing-machine

Level1	**BW/BD**	**AW**	
Switching point	50 ± 5	55± 5	mmWc
Reset	25 ± 5	30±5	mmWc

Overflow

Switching point	300± 20	300±20	mmWc

Water column drum

Level1

Switching point	31 - 42	mm

Overflow

Switching point	267 - 306	mm

Nominal current

Contacts:

11-12	10mA
11-14	10mA
11-16	10mA

Contactsystem:

11-12-14	jump contacts
11 - 16	slow action contacts

Door lock

Lock time	3“ -6“ (20°C)
Unlock time	60“ -90“
Nominal voltage	230 V
Nominal current:	
contact:	
3–5	10mA
4–5	16A

Heating element

Kind of heating Tubular heating element with NTC- Sensor

	Australia
Nominal voltage	240 V
Nominal power	1900 W
Heat conductor resistance	30.3±5% Ω
Resistanc NTC:	
0°C	35.9 kΩ
30°C	9.8 kΩ
40°C	6.6 kΩ
50°C	4.6 kΩ
60°C	3.2 kΩ
70°C	2.3 kΩ
95°C	1.1 kΩ

Inlet valve

Water temperature	60	°C
Pressure range	0.2 - 10	bar
Nominal voltage	220 - 240	V
Frequency	50/60	Hz
Nominal current	35	mA
Nominal power	6	VA

Nominal resistor(20°C) 3,82 ±10% kΩ
Starting voltage:

(coil temperature 25 C°,0.2 to 10 bar):<160V
(coil temperature 100C°,0.2 to 8 bar):<160V
(coil temperature 100C°,0.2 to 10 bar):<170V

Flow tate:

0.3 to 1.0 bar	8L/min+15%-50%
1.0 to 1.5 bar	8L/min±8%
1.5 to 5.0 bar	8L/min±5%
5 to 10 bar	8L/min±8%

Technical data

Drain pump (synchronus)

Nominal voltage	220-240 (+6%-15%)	V
Nominal current	0.3	A
Nominal consumption	34	W
Frequency	50±3	Hz
Resistor (coil)	160 ± 7%	Ω
Motor protection	no	
Capacity (1.25m height)	14± 2	l/min

Electronic complete

WFS1071AW/WFS1072AW/WFS1273AW/WFS1273BW/WFS1071BW/WFS1071BD/WFS1273BD

Type	C1
Nominal voltage	230 V
Frequency	50 Hz
Detergent Dispenser	3 Chamber
Programmes	18
Speed	1200 rpm
Cold fill	yes
Ambient temperature to	0~60 °C
Storage temperature to	–25°C ~85 °C

WFS1274AW/WFS1276AW/WFS1276BD

Type	G1
Nominal voltage	230 V
Frequency	50 Hz
Detergent Dispenser	3 Chamber
Programmes	10
Speed	1200 rpm
Cold fill	yes
Ambient temperature to	0~60 °C
Storage temperature to	–25°C ~85 °C

Motor

WFS1071AW/WFS1072AW/WFS1071BW/WFS1071BD

Type MCA 52/64 – 148\WHE9
i = 1 : 15.9

WFS1273AW/WFS1274AW/WFS1276AW/WFS1273BW/WFS1273BD/WFS1276BD

Type MCA 61/64 – 148\WHE0
i = 1 : 13.3

General spare parts list

Code	Part No	Description	Model
10	4619 704 1081	painted cabinet bracket assm.	Common
210	4619 704 2290	painted front panel	Common
240	4619 704 2209	rear panel	Common
250	4619 704 2310	control brace	Common
300	4619 704 2178	table top WH 06	Common
400	4619 710 2066	door hinge complete	Common
610	4619 704 1066	top counterweight cpl.	Common
611	4619 704 1096	bottom counterweight cpl.	Common
810	461 971 07525	Damper cpl,53l	Common
862	461 971 03217	stopper for damper fix	Common
1100	4619 710 8130	handle	Common
1300	4619 710 1570	plate door lock upper	Common
1301	4619 710 2109	plate door lock lower	Common
1400	4619 704 2891	door glass	Common
1430	4619 710 8123	door frame	WFS1071AW
1430	4619 710 8123	door frame	WFS1072AW
1430	4619 710 8123	door frame	WFS1071BW
1430	4619 704 1867	door frame	WFS1071BD
1430	4619 710 8123	door frame	WFS1273AW
1430	4619 710 8137	door frame	WFS1274AW
1430	4619 710 8137	door frame	WFS1276AW
1430	4619 704 1867	door frame	WFS1276BD
1430	4619 710 8123	door frame	WFS1273BW
1430	4619 704 1867	door frame	WFS1273BD
1440	4619 710 8136	door back support	Common
1910	4619 710 8356	Bellow	Common
1911	4619 710 1647	steel wire,bellow&front panel	Common
1912	4619 740 9167	steel wire,bellow&tub	Common
2000	4619 704 1105	front tub asmbly	Common
2010	4619 704 1045	rear tub pre_asmbly	Common
2200	4619 704 1071	drum+shaft+cp	WFS1273AW
2200	4619 704 1071	drum+shaft+cp	WFS1274AW
2200	4619 704 1071	drum+shaft+cp	WFS1276AW
2200	4619 704 1071	drum+shaft+cp	WFS1273BW
2200	4619 704 1112	drum+shaft+cp	WFS1071AW
2200	4619 704 1112	drum+shaft+cp	WFS1072AW
2710	4619 704 2305	Belt	Common
2720	4619 710 8888	Pulley	Common
2920	4619 704 3307	sealing of tub	Common
3030	4619 704 2232	handle drawer WH 06	Common
3210	4619 704 1104	control panel complete assembly for entry	WFS1071AW
3210	4619 704 1116	control panel complete assembly for 6 otion model	WFS1072AW
3210	4619 704 1819	CONSOLE ASM, WFS1071BW-C03	WFS1071BW

3210	4619 704 1936	CONSOLE ASM, WFS1071BD-C03	WFS1071BD
3210	4619 704 1117	control panel complete assembly for 7 otion model	WFS1273AW
3210	4620 704 1742	control panel Australian assembly LED	WFS1274AW
3210	4619 704 1752	control panel LCD Australian assembly	WFS1276AW
3210	4619 704 1881	control panel LCD Australian assembly	WFS1276BD
3210	4619 704 1418	console ASM, WFS1273BW	WFS1273BW
3210	4619 704 1924	console ASM, WFS1273BD	WFS1273BD
3310	4619 714 0028	knob	WFS1071AW
3310	4619 714 0028	knob	WFS1072AW
3310	4619 714 0028	knob	WFS1273AW
3310	4619 714 0105	button on off	WFS1274AW
3310	4619 714 0105	button on off	WFS1276AW
3310	4619 714 0105	button on off	WFS1276BD
3310	4619 714 0028	knob	WFS1273BW
3310	4619 714 0028	knob	WFS1273BD
4000	4619 710 6740	motor for 1000 electronic(with Tapped field)	WFS1071AW
3310	4619 714 0028	knob	WFS1071BD
4000	4619 710 6740	motor for 1000 electronic(with Tapped field)	WFS1072AW
4000	4619 710 6739	Motor for 1200,	WFS1273AW
4000	4619 710 6739	Motor for 1200,	WFS1274AW
4000	4619 710 6739	Motor for 1200,	WFS1276AW
4000	4619 710 6739	Motor for 1200,	WFS1276BD
4000	4619 710 6739	Motor for 1200,	WFS1273BW
4000	4619 710 6739	Motor for 1200,	WFS1273BD
4000	4619 710 6740	motor for 1000 electronic(with Tapped field)	WFS1071BW
4000	4619 710 6740	motor for 1000 electronic(with Tapped field)	WFS1071BD
4210	4619 704 2378	RFI for 600/800/1000	WFS1071AW
4210	4619 704 2378	RFI for 600/800/1000,	WFS1072AW
4210	4619 704 2379	RFI for 1200	WFS1273AW
4210	4619 704 2379	RFI for 1200	WFS1274AW
4210	4619 704 2379	RFI for 1200	WFS1276AW
4210	4619 704 2379	RFI for 1200	WFS1276BD
4210	4619 704 2379	RFI for 1200	WFS1273BW
4210	4619 704 2379	RFI for 1200	WFS1273BD
4210	4619 704 2378	RFI for 600/800/1000	WFS1071BW
4210	4619 704 2378	RFI for 600/800/1000	WFS1071BD
4300	4619 714 0270	pump for australia	Common
4510	4619 704 2235	heating element for AUS	Common
4910	46197 102 2461	strain relief	Common
5210	4619 704 1171	Domino timer, AUS, entry	WFS1071AW
5210	4619 704 1176	Domino timer, AUS, 6 option	WFS1072AW

5210	4619 704 1178	Domino timer, AUS, 7 option	WFS1273AW
5210	4619 704 1536	CCU Assembly (LED) Australia	WFS1274AW
5210	4619 704 1537	CCU Assembly (LCD) Australia	WFS1276AW
5210	4619 704 1893	CCU Assembly (LCD) Australia	WFS1276BD
5210	4619 704 1423	Control unit-central, Programmed,WFS1273BW	WFS1273BW
5210	4619 704 1423	Control unit-central, Programmed,WFS1273BD	WFS1273BD
5210	4619 704 1821	CCU, PROGRAMMED, WFS1071BW-C03	WFS1071BW
5210	4619 704 1821	CCU, PROGRAMMED, WFS1071BD-C03	WFS1071BD
5710	4619 714 0201	single hot valve for Austral	Common
5730	4619 714 0165	double valve	Common
5820	4619 704 2089	pressure switch (AUS)	WFS1071AW
5820	4619 704 2089	pressure switch (AUS)	WFS1072AW
5820	4619 704 2089	pressure switch (AUS)	WFS1273AW
5820	4619 704 2089	pressure switch (AUS)	WFS1274AW
5820	4619 704 2089	pressure switch (AUS)	WFS1276AW
5820	4619 710 90502	pressure switch (CHN)	WFS1276BD
5820	4619 710 90502	pressure switch (CHN)	WFS1273BW
5820	4619 710 90502	pressure switch (CHN)	WFS1273BD
5820	4619 710 90502	pressure switch (CHN)	WFS1071BW
5820	4619 710 90502	pressure switch (CHN)	WFS1071BD
6200	4619 704 2244	U.I. For no display PCB	WFS1072AW
6200	4619 704 2245	U.I. For one display PCB	WFS1273AW
6200	4619 704 1535	U.I. (LED) Assembly Sunrise-B3	WFS1274AW
6200	4619 704 1532	U.I. (LCD) Assembly Sunrise-B2	WFS1276AW
6200	4619 704 1532	U.I. (LCD) Assembly Sunrise-B2	WFS1276BD
6200	4619 704 1956	U.I. For one display PCB	WFS1273BW
6200	4619 704 1956	U.I. For one display PCB	WFS1273BD
6300	4619 710 1915	spring，door lock	Common
6530	4619 704 2304	lg program flow WH 06 8x	WFS1071AW
6530	4619 704 2304	lg program flow WH 06 8x	WFS1072AW
6530	4619 704 2304	lg program flow WH 06 8x	WFS1273AW
6530	4619 704 2304	lg program flow WH 06 8x	WFS1071BW
6530	4619 704 2304	lg program flow WH 06 8x	WFS1071BD
7010	4619 730 8384	inlet hose forAustralia(hot)	WFS1071AW
7010	4619 710 50522	inlet hose forAustralia(cold)	WFS1071AW
7010	4619 730 8384	inlet hose forAustralia(hot)	WFS1072AW
7010	4619 710 50522	inlet hose forAustralia(cold)	WFS1072AW
7010	4619 730 8384	inlet hose forAustralia(hot)	WFS1273AW
7010	4619 710 50522	inlet hose forAustralia(cold)	WFS1273AW
7010	421 252 99103	inlet hose forAustralia(aquastop)	WFS1274AW
7010	421 252 99103	inlet hose forAustralia(aquastop)	WFS1276AW

7010	421 252 99103	inlet hose forAustralia(aquastop)	WFS1276BD
7010	4619 730 8384	inlet hose forAustralia(hot)	WFS1273BW
7010	4619 710 50522	inlet hose forAustralia(cold)	WFS1273BW
7010	4619 730 8384	inlet hose forAustralia(hot)	WFS1273BD
7010	4619 710 50522	inlet hose forAustralia(cold)	WFS1273BD
7010	4619 730 8384	inlet hose forAustralia(hot)	WFS1071BW
7010	4619 710 50522	inlet hose forAustralia(cold)	WFS1071BW
7010	4619 730 8384	inlet hose forAustralia(hot)	WFS1071BD
7010	4619 710 50522	inlet hose forAustralia(cold)	WFS1071BD
7110	4619 704 1088	dispenser box, with hot inlet for AUS	Common
7531	4619 710 1663	airtrap_assy	Common
7540	4619 704 1813	Hose tub to pump	Common
7810	4619 704 1043	Drain hose assembly	Common
7870	4619 704 1812	hose dispenser to tub	Common
9300	4619 704 1130	Suspension spring assy.	Common

WFS1071AW spare parts list

Code	Part No	Description	Model
10	4619 704 1081	painted cabinet bracket assm.	Common
210	4619 704 2290	painted front panel	Common
240	4619 704 2209	rear panel	Common
250	4619 704 2310	control brace	Common
300	4619 704 2178	table top WH 06	Common
400	4619 710 2066	door hinge complete	Common
610	4619 704 1066	top counterweight cpl.	Common
611	4619 704 1096	bottom counterweight cpl.	Common
810	461 971 07525	Damper cpl,53l	Common
862	461 971 03217	stopper for damper fix	Common
1100	4619 710 8130	handle	Common
1300	4619 710 1570	plate door lock upper	Common
1301	4619 710 2109	plate door lock lower	Common
1400	4619 704 2891	door glass	Common
1430	4619 710 8123	door frame	WFS1071AW
1440	4619 710 8136	door back support	Common
1910	4619 710 8356	Bellow	Common
1911	4619 710 1647	steel wire,bellow&front panel	Common
1912	4619 740 9167	steel wire,bellow&tub	Common
2000	4619 704 1105	front tub asmbly	Common
2010	4619 704 1045	rear tub pre_asmbly	Common
2200	4619 704 1112	drum+shaft+cp	Common
2710	4619 704 2305	Belt	Common
2720	4619 710 8888	Pulley	Common
2920	4619 704 3307	sealing of tub	Common
3030	4619 704 2232	handle drawer WH 06	Common
3210	4619 704 1104	control panel complete assembly for entry	WFS1071AW
3310	4619 714 0028	knob	WFS1071AW
4000	4619 710 6740	motor for 1000 electronic(with Tapped field)	WFS1071AW
4210	4619 704 2378	RFI for 600/800/1000	WFS1071AW
4300	4619 714 0270	pump for australia	Common
4510	4619 704 2235	heating element for AUS	Common
4910	46197 102 2461	strain relief	Common
5210	4619 704 1171	Domino timer, AUS, entry	WFS1071AW
5710	4619 714 0201	single hot valve for Austral	Common
5730	4619 714 0165	double valve	Common
5820	4619 704 2089	pressure switch (AUS)	WFS1071AW
6300	4619 710 1915	spring，door lock	Common
7010	4619 730 8384	inlet hose forAustralia(hot)	WFS1071AW
7010	4619 710 50522	inlet hose forAustralia(cold)	WFS1071AW
7110	4619 704 1088	dispenser box, with hot inlet for AUS	Common
7531	4619 710 1663	airtrap_assy	Common

7540	4619 704 1813	Hose tub to pump	Common
7810	4619 704 1043	Drain hose assembly	Common
7870	4619 704 1812	hose dispenser to tub	Common
9300	4619 704 1130	Suspension spring assy.	Common

WFS1072AW spare parts list

Code	Part No	Description	Model
10	4619 704 1081	painted cabinet bracket assm.	Common
210	4619 704 2290	painted front panel	Common
240	4619 704 2209	rear panel	Common
250	4619 704 2310	control brace	Common
300	4619 704 2178	table top WH 06	Common
400	4619 710 2066	door hinge complete	Common
610	4619 704 1066	top counterweight cpl.	Common
611	4619 704 1096	bottom counterweight cpl.	Common
810	461 971 07525	Damper cpl,53l	Common
862	461 971 03217	stopper for damper fix	Common
1100	4619 710 8130	handle	Common
1300	4619 710 1570	plate door lock upper	Common
1301	4619 710 2109	plate door lock lower	Common
1400	4619 704 2891	door glass	Common
1430	4619 710 8123	door frame	WFS1072AW
1440	4619 710 8136	door back support	Common
1910	4619 710 8356	Bellow	Common
1911	4619 710 1647	steel wire,bellow&front panel	Common
1912	4619 740 9167	steel wire,bellow&tub	Common
2000	4619 704 1105	front tub asmbly	Common
2010	4619 704 1045	rear tub pre_asmbly	Common
2200	4619 704 1112	drum+shaft+cp	Common
2710	4619 704 2305	Belt	Common
2720	4619 710 8888	Pulley	Common
2920	4619 704 3307	sealing of tub	Common
3030	4619 704 2232	handle drawer WH 06	Common
3210	4619 704 1116	control panel complete assembly for 6 otion model	WFS1072AW
3310	4619 714 0028	knob	WFS1072AW
4000	4619 710 6740	motor for 1000 electronic(with Tapped field)	WFS1072AW
4210	4619 704 2378	RFI for 600/800/1000,	WFS1072AW
4300	4619 714 0270	pump for australia	Common
4510	4619 704 2235	heating element for AUS	Common
4910	46197 102 2461	strain relief	Common
5210	4619 704 1176	Domino timer, AUS, 6 option	WFS1072AW
5710	4619 714 0201	single hot valve for Austral	Common
5730	4619 714 0165	double valve	Common
5820	4619 704 2089	pressure switch (AUS)	WFS1072AW
6200	4619 704 2244	U.I. For no display PCB	WFS1072AW
6300	4619 710 1915	spring，door lock	Common
7010	4619 730 8384	inlet hose forAustralia(hot)	WFS1072AW
7010	4619 710 50522	inlet hose forAustralia(cold)	WFS1072AW
7110	4619 704 1088	dispenser box, with hot inlet for AUS	Common

7531	4619 710 1663	airtrap_assy	Common
7540	4619 704 1813	Hose tub to pump	Common
7810	4619 704 1043	Drain hose assembly	Common
7870	4619 704 1812	hose dispenser to tub	Common
9300	4619 704 1130	Suspension spring assy.	Common

WFS1273AW spare parts list

Code	Part No	Description	Model
10	4619 704 1081	painted cabinet bracket assm.	Common
210	4619 704 2290	painted front panel	Common
240	4619 704 2209	rear panel	Common
250	4619 704 2310	control brace	Common
300	4619 704 2178	table top WH 06	Common
400	4619 710 2066	door hinge complete	Common
610	4619 704 1066	top counterweight cpl.	Common
611	4619 704 1096	bottom counterweight cpl.	Common
810	461 971 07525	Damper cpl,53l	Common
862	461 971 03217	stopper for damper fix	Common
1100	4619 710 8130	handle	Common
1300	4619 710 1570	plate door lock upper	Common
1301	4619 710 2109	plate door lock lower	Common
1400	4619 704 2891	door glass	Common
1430	4619 710 8123	door frame	WFS1273AW
1440	4619 710 8136	door back support	Common
1910	4619 710 8356	Bellow	Common
1911	4619 710 1647	steel wire,bellow&front panel	Common
1912	4619 740 9167	steel wire,bellow&tub	Common
2000	4619 704 1105	front tub asmbly	Common
2010	4619 704 1045	rear tub pre_asmbly	Common
2200	4619 704 1071	drum+shaft+cp	Common
2710	4619 704 2305	Belt	Common
2720	4619 710 8888	Pulley	Common
2920	4619 704 3307	sealing of tub	Common
3030	4619 704 2232	handle drawer WH 06	Common
3210	4619 704 1117	control panel complete assembly for 7 otion model	WFS1273AW
3310	4619 714 0028	knob	WFS1273AW
4000	4619 710 6739	Motor for 1200,	WFS1273AW
4210	4619 704 2379	RFI for 1200	WFS1273AW
4300	4619 714 0270	pump for australia	Common
4510	4619 704 2235	heating element for AUS	Common
4910	46197 102 2461	strain relief	Common
5210	4619 704 1178	Domino timer, AUS, 7 option	WFS1273AW
5710	4619 714 0201	single hot valve for Austral	Common
5730	4619 714 0165	double valve	Common
5820	4619 704 2089	pressure switch (AUS)	WFS1273AW
6200	4619 704 2245	U.I. For one display PCB	WFS1273AW
6300	4619 710 1915	spring，door lock	Common
7010	4619 730 8384	inlet hose forAustralia(hot)	WFS1273AW
7010	4619 710 50522	inlet hose forAustralia(cold)	WFS1273AW
7110	4619 704 1088	dispenser box, with hot inlet for AUS	Common
7531	4619 710 1663	airtrap_assy	Common

7540	4619 704 1813	Hose tub to pump	Common
7810	4619 704 1043	Drain hose assembly	Common
7870	4619 704 1812	hose dispenser to tub	Common
9300	4619 704 1130	Suspension spring assy.	Common

WFS1274AW spare parts list

Code	Part No	Description	Model
10	4619 704 1081	painted cabinet bracket assm.	Common
210	4619 704 2290	painted front panel	Common
240	4619 704 2209	rear panel	Common
250	4619 704 2310	control brace	Common
300	4619 704 2178	table top WH 06	Common
400	4619 710 2066	door hinge complete	Common
610	4619 704 1066	top counterweight cpl.	Common
611	4619 704 1096	bottom counterweight cpl.	Common
810	461 971 07525	Damper cpl,53l	Common
862	461 971 03217	stopper for damper fix	Common
1100	4619 710 8130	handle	Common
1300	4619 710 1570	plate door lock upper	Common
1301	4619 710 2109	plate door lock lower	Common
1400	4619 704 2891	door glass	Common
1430	4619 710 8137	door frame	WFS1274AW
1440	4619 710 8136	door back support	Common
1910	4619 710 8356	Bellow	Common
1911	4619 710 1647	steel wire,bellow&front panel	Common
1912	4619 740 9167	steel wire,bellow&tub	Common
2000	4619 704 1105	front tub asmbly	Common
2010	4619 704 1045	rear tub pre_asmbly	Common
2200	4619 704 1071	drum+shaft+cp	Common
2710	4619 704 2305	Belt	Common
2720	4619 710 8888	Pulley	Common
2920	4619 704 3307	sealing of tub	Common
3030	4619 704 2232	handle drawer WH 06	Common
3210	4620 704 1742	control panel Australian assembly LED	WFS1274AW
3310	4619 714 0105	button on off	WFS1274AW
4000	4619 710 6739	Motor for 1200,	WFS1274AW
4210	4619 704 2379	RFI for 1200	WFS1274AW
4300	4619 714 0270	pump for australia	Common
4510	4619 704 2235	heating element for AUS	Common
4910	46197 102 2461	strain relief	Common
5210	4619 704 1536	CCU Assembly (LED) Australia	WFS1274AW
5710	4619 714 0201	single hot valve for Austral	Common
5730	4619 714 0165	double valve	Common
5820	4619 704 2089	pressure switch (AUS)	WFS1274AW
6200	4619 704 1535	U.I. (LED) Assembly Sunrise-B3	WFS1274AW
6300	4619 710 1915	spring，door lock	Common
7010	421 252 99103	inlet hose forAustralia(aquastop)	WFS1274AW
7110	4619 704 1088	dispenser box, with hot inlet for AUS	Common
7531	4619 710 1663	airtrap_assy	Common

7540	4619 704 1813	Hose tub to pump	Common
7810	4619 704 1043	Drain hose assembly	Common
7870	4619 704 1812	hose dispenser to tub	Common
9300	4619 704 1130	Suspension spring assy.	Common

WFS1276AW spare parts list

Code	Part No	Description	Model
10	4619 704 1081	painted cabinet bracket assm.	Common
210	4619 704 2290	painted front panel	Common
240	4619 704 2209	rear panel	Common
250	4619 704 2310	control brace	Common
300	4619 704 2178	table top WH 06	Common
400	4619 710 2066	door hinge complete	Common
610	4619 704 1066	top counterweight cpl.	Common
611	4619 704 1096	bottom counterweight cpl.	Common
810	461 971 07525	Damper cpl,53l	Common
862	461 971 03217	stopper for damper fix	Common
1100	4619 710 8130	handle	Common
1300	4619 710 1570	plate door lock upper	Common
1301	4619 710 2109	plate door lock lower	Common
1400	4619 704 2891	door glass	Common
1430	4619 710 8137	door frame	WFS1276AW
1440	4619 710 8136	door back support	Common
1910	4619 710 8356	Bellow	Common
1911	4619 710 1647	steel wire,bellow&front panel	Common
1912	4619 740 9167	steel wire,bellow&tub	Common
2000	4619 704 1105	front tub asmbly	Common
2010	4619 704 1045	rear tub pre_asmbly	Common
2200	4619 704 1071	drum+shaft+cp	Common
2710	4619 704 2305	Belt	Common
2720	4619 710 8888	Pulley	Common
2920	4619 704 3307	sealing of tub	Common
3030	4619 704 2232	handle drawer WH 06	Common
3210	4619 704 1752	control panel LCD Australian assembly	WFS1276AW
3310	4619 714 0105	button on off	WFS1276AW
4000	4619 710 6739	Motor for 1200,	WFS1276AW
4210	4619 704 2379	RFI for 1200	WFS1276AW
4300	4619 714 0270	pump for australia	Common
4510	4619 704 2235	heating element for AUS	Common
4910	46197 102 2461	strain relief	Common
5210	4619 704 1537	CCU Assembly (LCD) Australia	WFS1276AW
5710	4619 714 0201	single hot valve for Austral	Common
5730	4619 714 0165	double valve	Common
5820	4619 704 2089	pressure switch (AUS)	WFS1276AW
6200	4619 704 1532	U.I. (LCD) Assembly Sunrise-B2	WFS1276AW
6300	4619 710 1915	spring，door lock	Common
7010	421 252 99103	inlet hose forAustralia(aquastop)	WFS1276AW
7110	4619 704 1088	dispenser box, with hot inlet for AUS	Common
7531	4619 710 1663	airtrap_assy	Common

7540	4619 704 1813	Hose tub to pump	Common
7810	4619 704 1043	Drain hose assembly	Common
7870	4619 704 1812	hose dispenser to tub	Common
9300	4619 704 1130	Suspension spring assy.	Common

WFS1071BW spare parts list

Code	Part No	Description	Model
10	4619 704 1081	painted cabinet bracket assm.	Common
210	4619 704 2290	painted front panel	Common
240	4619 704 2209	rear panel	Common
250	4619 704 2310	control brace	Common
300	4619 704 2178	table top WH 06	Common
400	4619 710 2066	door hinge complete	Common
610	4619 704 1066	top counterweight cpl.	Common
611	4619 704 1096	bottom counterweight cpl.	Common
810	461 971 07525	Damper cpl,53l	Common
862	461 971 03217	stopper for damper fix	Common
1100	4619 710 8130	handle	Common
1300	4619 710 1570	plate door lock upper	Common
1301	4619 710 2109	plate door lock lower	Common
1400	4619 704 2891	door glass	Common
1430	4619 710 8123	door frame	WFS1071BW
1440	4619 710 8136	door back support	Common
1910	4619 710 8356	Bellow	Common
1911	4619 710 1647	steel wire,bellow&front panel	Common
1912	4619 740 9167	steel wire,bellow&tub	Common
2000	4619 704 1105	front tub asmbly	Common
2010	4619 704 1045	rear tub pre_asmbly	Common
2200	4619 704 1071	drum+shaft+cp	Common
2710	4619 704 2305	Belt	Common
2720	4619 710 8888	Pulley	Common
2920	4619 704 3307	sealing of tub	Common
3030	4619 704 2232	handle drawer WH 06	Common
3210	4619 704 1819	CONSOLE ASM, WFS1071BW-C03	WFS1071BW
3310	4619 714 0028	knob	WFS1071BW
4000	4619 710 6740	motor for 1000 electronic(with Tapped field)	WFS1071BW
4210	4619 704 2378	RFI for 600/800/1000	WFS1071BW
4300	4619 714 0270	pump for australia	Common
4510	4619 704 2235	heating element for AUS	Common
4910	46197 102 2461	strain relief	Common
5210	4619 704 1821	CCU, PROGRAMMED, WFS1071BW-C03	WFS1071BW
5710	4619 714 0201	single hot valve for Austral	Common
5730	4619 714 0165	double valve	Common
5820	4619 710 90502	pressure switch (CHN)	WFS1071BW
6300	4619 710 1915	spring，door lock	Common
6530	4619 704 2304	lg program flow WH 06 8x	WFS1071BW
7010	4619 730 8384	inlet hose forAustralia(hot)	WFS1071BW
7010	4619 710 50522	inlet hose forAustralia(cold)	WFS1071BW
7110	4619 704 1088	dispenser box, with hot inlet for AUS	Common
7531	4619 710 1663	airtrap_assy	Common

7540	4619 704 1813	Hose tub to pump	Common
7810	4619 704 1043	Drain hose assembly	Common
7870	4619 704 1812	hose dispenser to tub	Common
9300	4619 704 1130	Suspension spring assy.	Common

WFS1273BW-C03 spare parts list

Code	Part No	Description	Model
10	4619 704 1081	painted cabinet bracket assm.	Common
210	4619 704 2290	painted front panel	Common
240	4619 704 2209	rear panel	Common
250	4619 704 2310	control brace	Common
300	4619 704 2178	table top WH 06	Common
400	4619 710 2066	door hinge complete	Common
610	4619 704 1066	top counterweight cpl.	Common
611	4619 704 1096	bottom counterweight cpl.	Common
810	461 971 07525	Damper cpl,53l	Common
862	461 971 03217	stopper for damper fix	Common
1100	4619 710 8130	handle	Common
1300	4619 710 1570	plate door lock upper	Common
1301	4619 710 2109	plate door lock lower	Common
1400	4619 704 2891	door glass	Common
1430	4619 710 8123	door frame	WFS1273BW
1440	4619 710 8136	door back support	Common
1910	4619 710 8356	Bellow	Common
1911	4619 710 1647	steel wire,bellow&front panel	Common
1912	4619 740 9167	steel wire,bellow&tub	Common
2000	4619 704 1105	front tub asmbly	Common
2010	4619 704 1045	rear tub pre_asmbly	Common
2200	4619 704 1071	drum+shaft+cp	Common
2710	4619 704 2305	Belt	Common
2720	4619 710 8888	Pulley	Common
2920	4619 704 3307	sealing of tub	Common
3030	4619 704 2232	handle drawer WH 06	Common
3210	4619 704 1418	console ASM, WFS1273BW	WFS1273BW
3310	4619 714 0028	knob	WFS1273BW
4000	4619 710 6739	Motor for 1200,	WFS1273BW
4210	4619 704 2379	RFI for 1200	WFS1273BW
4300	4619 714 0270	pump for australia	Common
4510	4619 704 2235	heating element for AUS	Common
4910	46197 102 2461	strain relief	Common
5210	4619 704 1423	Control unit-central, Programmed,WFS1273BW	WFS1273BW
5710	4619 714 0201	single hot valve for Austral	Common
5730	4619 714 0165	double valve	Common
5820	4619 710 90502	pressure switch (CHN)	WFS1273BW
6200	4619 704 1956	U.I. For one display PCB	WFS1273BW
6300	4619 710 1915	spring，door lock	Common
7010	4619 730 8384	inlet hose forAustralia(hot)	WFS1273BW
7010	4619 710 50522	inlet hose forAustralia(cold)	WFS1273BW
7110	4619 704 1088	dispenser box, with hot inlet for AUS	Common
7531	4619 710 1663	airtrap_assy	Common

7540	4619 704 1813	Hose tub to pump	Common
7810	4619 704 1043	Drain hose assembly	Common
7870	4619 704 1812	hose dispenser to tub	Common
9300	4619 704 1130	Suspension spring assy.	Common

WFS1071BD spare parts list

Code	Part No	Description	Model
10	4619 704 1081	painted cabinet bracket assm.	Common
210	4619 704 2290	painted front panel	Common
240	4619 704 2209	rear panel	Common
250	4619 704 2310	control brace	Common
300	4619 704 2178	table top WH 06	Common
400	4619 710 2066	door hinge complete	Common
610	4619 704 1066	top counterweight cpl.	Common
611	4619 704 1096	bottom counterweight cpl.	Common
810	461 971 07525	Damper cpl,53l	Common
862	461 971 03217	stopper for damper fix	Common
1100	4619 710 8130	handle	Common
1300	4619 710 1570	plate door lock upper	Common
1301	4619 710 2109	plate door lock lower	Common
1400	4619 704 2891	door glass	Common
1430	4619 704 1867	door frame	WFS1071BD
1440	4619 710 8136	door back support	Common
1910	4619 710 8356	Bellow	Common
1911	4619 710 1647	steel wire,bellow&front panel	Common
1912	4619 740 9167	steel wire,bellow&tub	Common
2000	4619 704 1105	front tub asmbly	Common
2010	4619 704 1045	rear tub pre_asmbly	Common
2200	4619 704 1071	drum+shaft+cp	Common
2710	4619 704 2305	Belt	Common
2720	4619 710 8888	Pulley	Common
2920	4619 704 3307	sealing of tub	Common
3030	4619 704 2232	handle drawer WH 06	Common
3210	4619 704 1936	CONSOLE ASM, WFS1071BD-C03	WFS1071BD
3310	4619 714 0028	knob	WFS1071BD
4000	4619 710 6740	motor for 1000 electronic(with Tapped field)	WFS1071BD
4210	4619 704 2378	RFI for 600/800/1000	WFS1071BD
4300	4619 714 0270	pump for australia	Common
4510	4619 704 2235	heating element for AUS	Common
4910	46197 102 2461	strain relief	Common
5210	4619 704 1821	CCU, PROGRAMMED, WFS1071BD-C03	WFS1071BD
5710	4619 714 0201	single hot valve for Austral	Common
5730	4619 714 0165	double valve	Common
5820	4619 710 90502	pressure switch (CHN)	WFS1071BD
6300	4619 710 1915	spring，door lock	Common
6530	4619 704 2304	lg program flow WH 06 8x	WFS1071BD
7010	4619 730 8384	inlet hose forAustralia(hot)	WFS1071BD
7010	4619 710 50522	inlet hose forAustralia(cold)	WFS1071BD
7110	4619 704 1088	dispenser box, with hot inlet for AUS	Common

7531	4619 710 1663	airtrap_assy	Common
7540	4619 704 1813	Hose tub to pump	Common
7810	4619 704 1043	Drain hose assembly	Common
7870	4619 704 1812	hose dispenser to tub	Common
9300	4619 704 1130	Suspension spring assy.	Common

WFS1273BD spare parts list

Code	Part No	Description	Model
10	4619 704 1081	painted cabinet bracket assm.	Common
210	4619 704 2290	painted front panel	Common
240	4619 704 2209	rear panel	Common
250	4619 704 2310	control brace	Common
300	4619 704 2178	table top WH 06	Common
400	4619 710 2066	door hinge complete	Common
610	4619 704 1066	top counterweight cpl.	Common
611	4619 704 1096	bottom counterweight cpl.	Common
810	461 971 07525	Damper cpl,53l	Common
862	461 971 03217	stopper for damper fix	Common
1100	4619 710 8130	handle	Common
1300	4619 710 1570	plate door lock upper	Common
1301	4619 710 2109	plate door lock lower	Common
1400	4619 704 2891	door glass	Common
1430	4619 704 1867	door frame	WFS1273BD
1440	4619 710 8136	door back support	Common
1910	4619 710 8356	Bellow	Common
1911	4619 710 1647	steel wire,bellow&front panel	Common
1912	4619 740 9167	steel wire,bellow&tub	Common
2000	4619 704 1105	front tub asmbly	Common
2010	4619 704 1045	rear tub pre_asmbly	Common
2200	4619 704 1071	drum+shaft+cp	Common
2710	4619 704 2305	Belt	Common
2720	4619 710 8888	Pulley	Common
2920	4619 704 3307	sealing of tub	Common
3030	4619 704 2232	handle drawer WH 06	Common
3210	4619 704 1924	console ASM, WFS1273BD	WFS1273BD
3310	4619 714 0028	knob	WFS1273BD
4000	4619 710 6739	Motor for 1200,	WFS1273BD
4210	4619 704 2379	RFI for 1200	WFS1273BD
4300	4619 714 0270	pump for australia	Common
4510	4619 704 2235	heating element for AUS	Common
4910	46197 102 2461	strain relief	Common
5210	4619 704 1423	Control unit-central, Programmed,WFS1273BD	WFS1273BD
5710	4619 714 0201	single hot valve for Austral	Common
5730	4619 714 0165	double valve	Common
5820	4619 710 90502	pressure switch (CHN)	WFS1273BD
6200	4619 704 1956	U.I. For one display PCB	WFS1273BD
6300	4619 710 1915	spring，door lock	Common
7010	4619 730 8384	inlet hose forAustralia(hot)	WFS1273BD
7010	4619 710 50522	inlet hose forAustralia(cold)	WFS1273BD
7110	4619 704 1088	dispenser box, with hot inlet for AUS	Common
7531	4619 710 1663	airtrap_assy	Common
7540	4619 704 1813	Hose tub to pump	Common

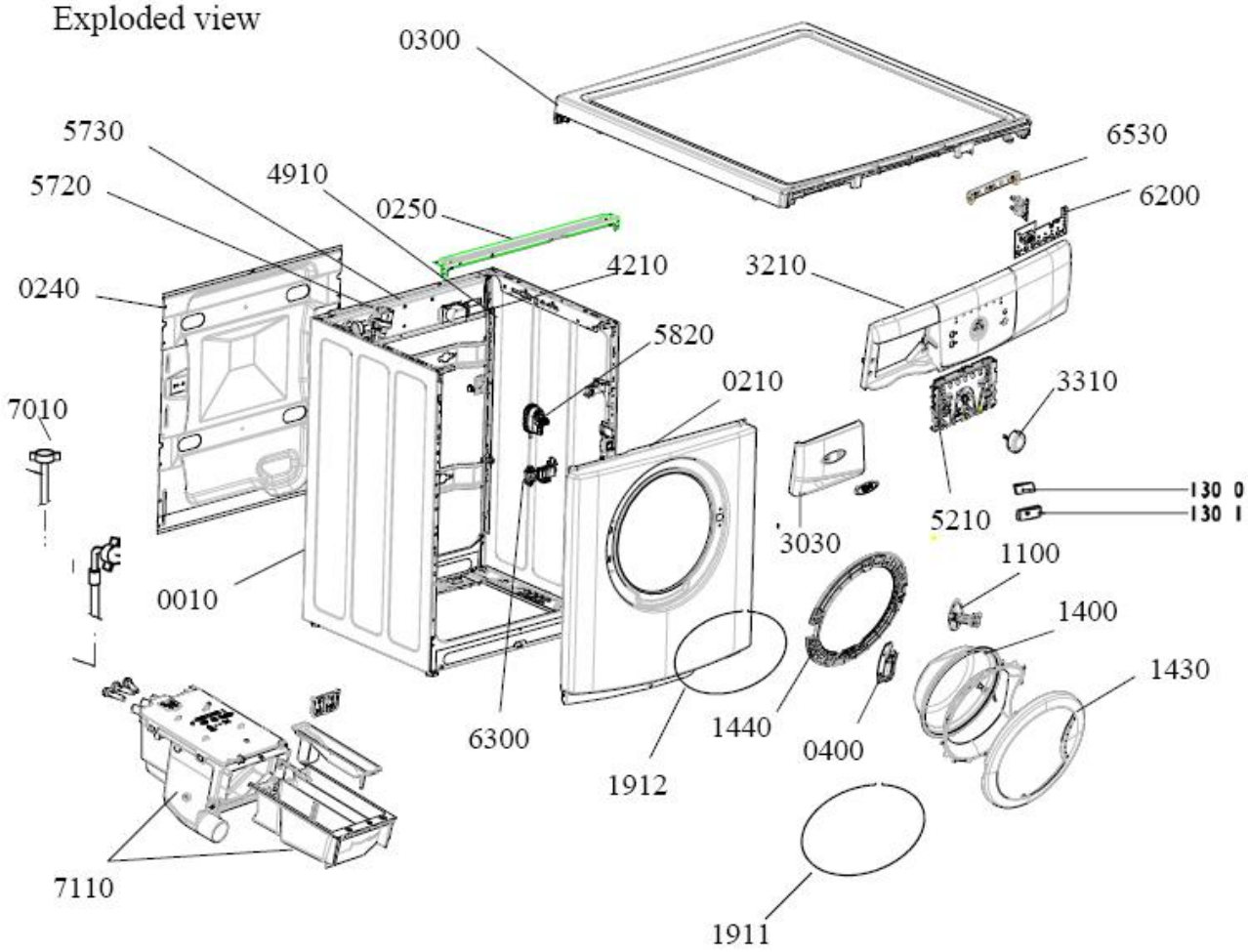
7810	4619 704 1043	Drain hose assembly	Common
7870	4619 704 1812	hose dispenser to tub	Common
9300	4619 704 1130	Suspension spring assy.	Common

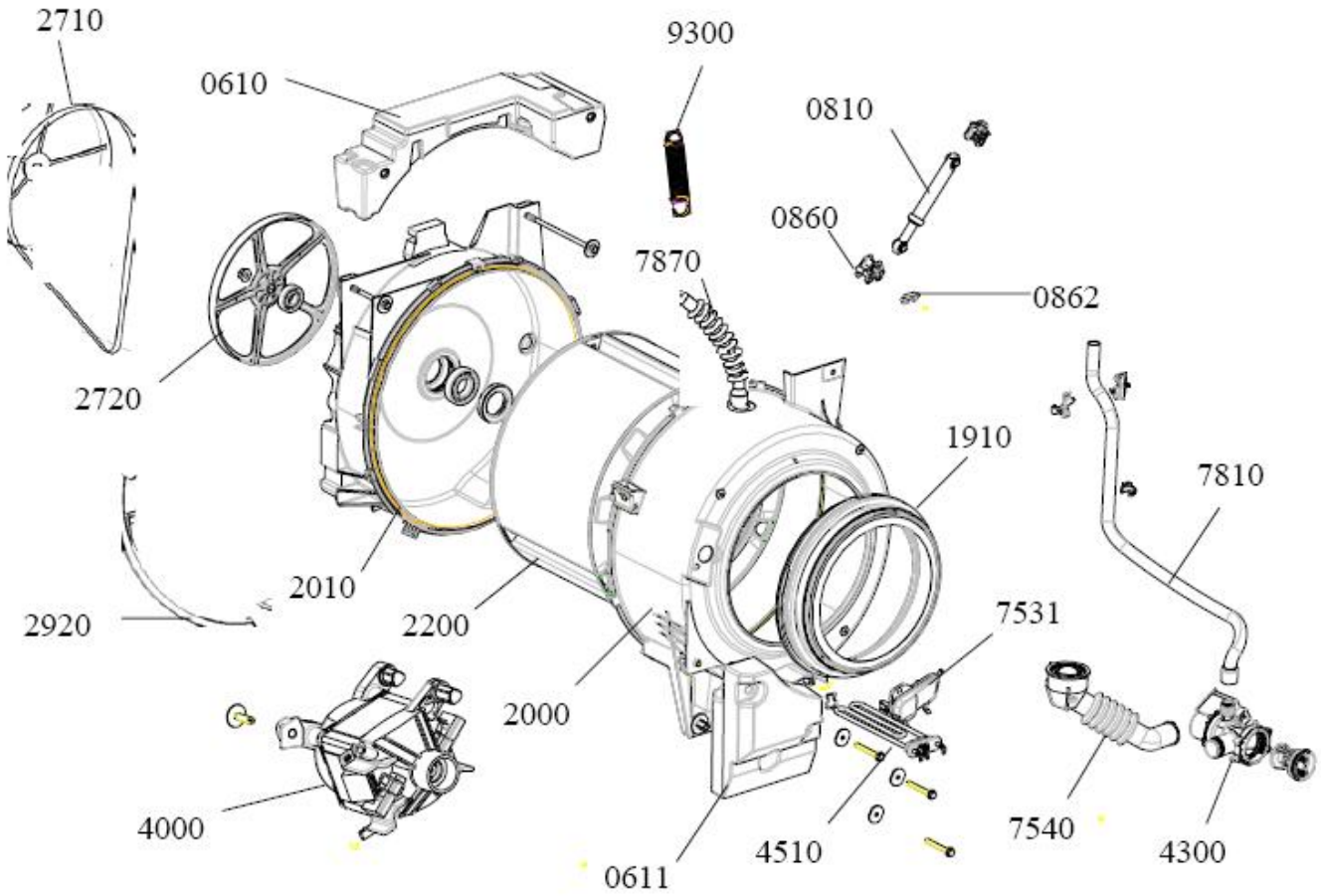
WFS1276BD spare parts list

Code	Part No	Description	Model
10	4619 704 1081	painted cabinet bracket assm.	Common
210	4619 704 2290	painted front panel	Common
240	4619 704 2209	rear panel	Common
250	4619 704 2310	control brace	Common
300	4619 704 2178	table top WH 06	Common
400	4619 710 2066	door hinge complete	Common
610	4619 704 1066	top counterweight cpl.	Common
611	4619 704 1096	bottom counterweight cpl.	Common
810	461 971 07525	Damper cpl,53l	Common
862	461 971 03217	stopper for damper fix	Common
1100	4619 710 8130	handle	Common
1300	4619 710 1570	plate door lock upper	Common
1301	4619 710 2109	plate door lock lower	Common
1400	4619 704 2891	door glass	Common
1430	4619 704 1867	door frame	WFS1276BD
1440	4619 710 8136	door back support	Common
1910	4619 710 8356	Bellow	Common
1911	4619 710 1647	steel wire,bellow&front panel	Common
1912	4619 740 9167	steel wire,bellow&tub	Common
2000	4619 704 1105	front tub asmbly	Common
2010	4619 704 1045	rear tub pre_asmbly	Common
2200	4619 704 1071	drum+shaft+cp	Common
2710	4619 704 2305	Belt	Common
2720	4619 710 8888	Pulley	Common
2920	4619 704 3307	sealing of tub	Common
3030	4619 704 2232	handle drawer WH 06	Common
3210	4619 704 1881	control panel LCD Australian assembly	WFS1276BD
3310	4619 714 0105	button on off	WFS1276BD
4000	4619 710 6739	Motor for 1200,	WFS1276BD
4210	4619 704 2379	RFI for 1200	WFS1276BD
4300	4619 714 0270	pump for australia	Common
4510	4619 704 2235	heating element for AUS	Common
4910	46197 102 2461	strain relief	Common
5210	4619 704 1893	CCU Assembly (LCD) Australia	WFS1276BD
5710	4619 714 0201	single hot valve for Austral	Common
5730	4619 714 0165	double valve	Common
5820	4619 710 90502	pressure switch (CHN)	WFS1276BD
6200	4619 704 1532	U.I. (LCD) Assembly Sunrise-B2	WFS1276BD
6300	4619 710 1915	spring，door lock	Common
7010	421 252 99103	inlet hose forAustralia(aquastop)	WFS1276BD
7110	4619 704 1088	dispenser box, with hot inlet for AUS	Common
7531	4619 710 1663	airtrap_assy	Common
7540	4619 704 1813	Hose tub to pump	Common
7810	4619 704 1043	Drain hose assembly	Common

7870	4619 704 1812	hose dispenser to tub	Common
9300	4619 704 1130	Suspension spring assy.	Common

Exploded view




2710
0610
9300
0810
0860
7870
0862
2720
1910
7810
2010
2200
2920
7531
2000
4000
4510
7540
4300
0611

Failure/Alarm conditions

Error Code Alarm Code	**Device/Failure**	**Detected in Step/ Routine**	**Detection**	**Indication/ Reaction**
none	Door unlock failure	_WHTest step MotorTest	Before restarting a cycle the door has to be unlocked. Means the transition from SELECTION to EXECUTION is possible only if the DoorLock_IN == OFF Exception is if during ProgramEnd and Restart there was a mains interrupt detected.	All Actuators = OFF It's for Domino Low (C1)Timer,which indirect the failure status by phase control LED.
1	Water Tap Closed Alarm	Subroutine _Fill()	The LevelWash is not reached within a defined time(EEPROM parameter).	opMode = Pause
2	Aquastop failure	Function _ReadLevelOv f() WHTest step AutoTest	the Aquastop switch was activated	See _ErrorMode / FA
24	Overflow failure	Function _ReadLevelOv f() WHTest step AutoTest	The Overflow contact was activated 5 times within a wash cycle	See _ErrorMode / F24 The failure Code will be displayed while failure event occurs for the Models keeping LED display or LCD display
3	Drain filter Alarm	Subroutine _Drain()	The LevelWash_In is not switched OFF after a predefined 4 minutes draining	opMode = Error
4	Heater failure (open heater circuit)	Subroutine _Wash( )	the temperature temperature < 40°C after 40 min of heating	opMode = Error / F04
5	NTC failure (open circuit, short circuit)	PW, MW1,MW2 _ReadNTC() _WHTest step Autocheck	detects a value of the NTC out of the range	opMode = Error / F05

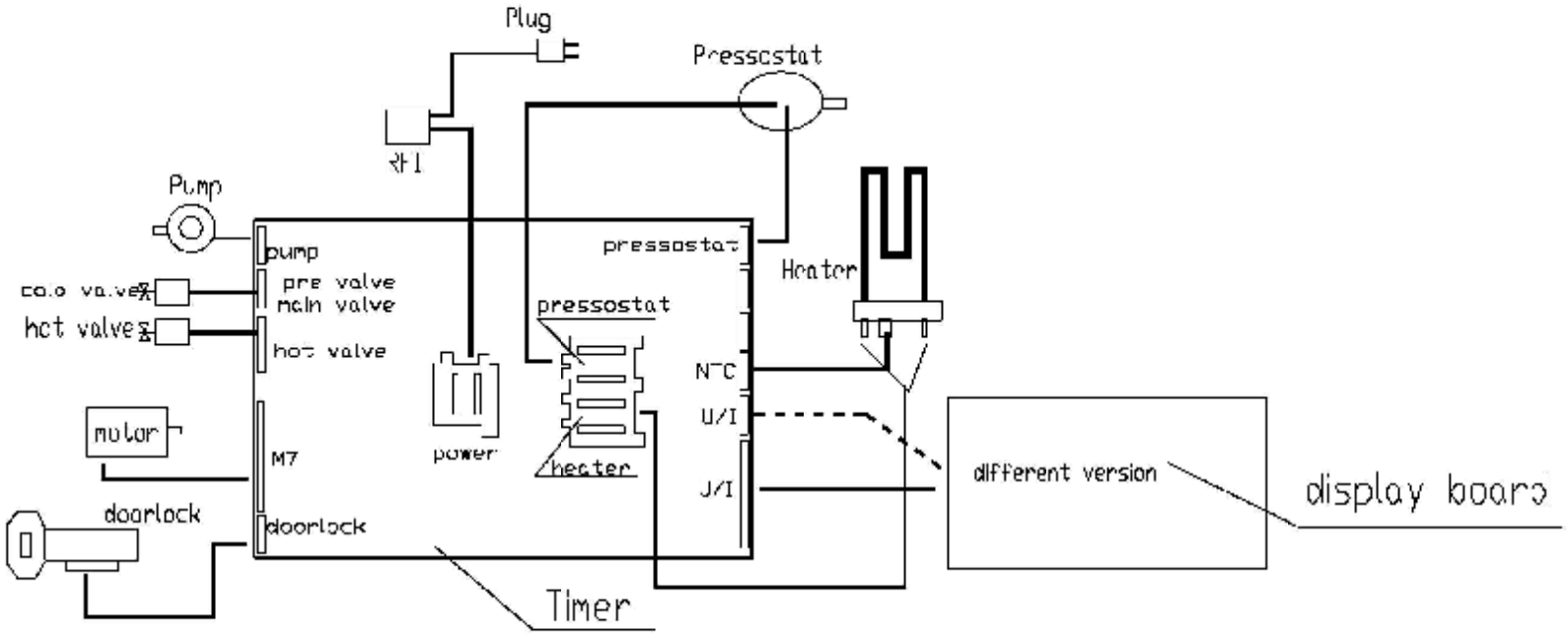
6	No tachometer: signal	Motor Manager _WHTest Step MotorTest	**Normal cycle** If here are 10 occurences of no tacho feedback during the same wash phase. **WH Test**: only 2 trials	opMode = Error / F06
7	Motor triac SC WHTest step AutoTest	MotorManage r	**Normal cycle:** If there the motorspeed is not controlled then switch OFF the motor and wait for the speed = 0 +10“ At the second occurence in the same wash phase go to ERROR mode **WH Test**: only 1 trial	opMode = Error / F07
8	Heater failure	_OpStart _OpFinish by _HeaterSafety	Failure detected in heater circuit see subroutine _HeaterSafety	opMode = Error / F08
12	Heater failure	_OpStart _OpFinish by _HeaterSafety	Failure detected in heater circuit see subroutine _HeaterSafety	opMode = Error / F12
14	EEPROM failure	Function _ReadEEPRO M	the CRC of the read page is not correct and the page is not a wash page	opMode = Error / F14
18	Foam / Oversuds detected	Subroutine _Spin()	counter_A == 0 or counter_B == 0	opMode = Error / Fod

Error Code Alarm Code	**Device / Failure**	**Detected in Step / Routine**	**Detection**	**Reaction**
15	DrumUp failure	_WHTest step MotorTest	The DrumUp switch is not closed during drum rotation Detected **only** in _WHtest and_WHService procedure	opMode = Error / F15
23	Pressure Switch failure		The Level Wash and the Level Heater Safety are switched On in the same time (>10“) see subroutine _ReadLevelWash	opMode = Error / F23
26	Pump triac failure (Diode Mode)	_ReadLevelOv f _WHTest step AutoTest	Pump Triac in Diode Mode or Driver Pump Triac defective Detected when Door is locked in DELAY, PAUSE,EXECUTION; Not detected during cycle Drain	opMode = Error / F26
21	User Interface failure	_WHTest step AutoTest	User Interface E1 is not detected	opMode = Error / F21
13	Door Lock TimeOut	_WHTest step AutoTest	Managed during Test program	opMode = Error / F13
27	Reversing relay broken	_WHTest step MotorTest	Managed during Test program	opMode = Error / F27
25	Time Out User IOTest	_WHTest step UIOTest	User did not press all push buttons during the UserIOTest step of the Factory Test program	opMode = Error / F25
28	Tapped field failure	_WHTest step MotorTest	Motor is not able toactivate the tapped field relay	opMode = Error / F28

****** RESET the display by STOP/Cancel but not the flag.

The digits are indicating the failure code without flashing.

– The Dots are flashing alternatively with a period of 1 second



Domino timer and wire setting

see techn. data

see techn. data

4619 704 71591

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Whirlpool China